



# Description of Services Ordered and Certification Form 471

## FCC Form 471

### Application Information

**Nickname** 16Adams-Switches  
**Funding Year** 2016

**Application Number** 161034903  
**Category of Service** Category 2

### Billed Entity

ADAMS COUNTY SCHOOL DIST 14  
5291 EAST 60TH AVENUE COMMERCE CITY CO 80022  
- 2358  
303-853-3228

### Contact Information

MARY JO SAGNELLA  
203-445-9577  
msagnella@erateportal.com

**Billed Entity Number** 142123  
**FCC Registration Number** 0011793981  
**Applicant Type** School District

### Consulting Firms

Name	Consultant Registration Number	City	State	Zip Code	Phone Number	Email
E-RATE ONLINE LLC	16048791	Monroe	CT	6468	203-445-9577	msagnella@erateportal.com

### School District

Name	BEN	Urban or Rural	State LEA ID	State School ID	NCES Code	School District Attributes	Endowment
ADAMS COUNTY SCHOOL DIST 14	142123	Urban				Public School District	None

### Related Child School Entities

Name	BEN	Urban or Rural	State LEA ID	State School ID	NCES Code	Number of Students	Students Count Based on Estimate	Alternative Discount Percentage	CEP	School Attributes	Endowment
DUPONT ELEMENTARY SCHOOL	93319	Urban				642	N/A	None		Pre-K; Public School	None
MONAC O ELEMENTARY SCHOOL	93320	Urban				472	N/A	None		Pre-K; Public School	None
ADAMS CITY MI	93321	Urban				798	N/A	None		Public School	None

Name	BEN	Urban or Rural	State LEA ID	State School ID	NCES Code	Number of Students	Students Count Based on Estimate	Alternative Discount	CEP Percentage	School Attributes	Endowment
DDLE SCHOOL											
HANSON ELEMENTARY SCHOOL	93322	Urban				426	N/A	None		Pre-K; Public School	None
ALSUP ELEMENTARY SCHOOL	93323	Urban				545	N/A	None		Pre-K; Public School	None
LESTER ARNOLD HIGH SCHOOL	93324	Urban				213	N/A	None		Public School	None
CENTRAL ELEMENTARY SCHOOL	93328	Urban				580	N/A	None		Pre-K; Public School	None
KEMP ELEMENTARY SCHOOL	93329	Urban				566	N/A	None		Pre-K; Public School	None
SANVILLE PRESCHOOL	93330	Urban				91	N/A	None		Pre-K; Public School	None
KEARNEY MIDDLE SCHOOL	93331	Urban				821	N/A	None		Public School	None
ROSE HILL ELEMENTARY SCHOOL	93332	Urban				536	N/A	None		Public School	None
STARS PROGRAM	16047956	Urban				105	N/A	None		Pre-K; Public School	None
ADAMS CITY HIGH SCHOOL	16050853	Urban				1782	N/A	None		Public School	None

### Related School District NIFs

School District BEN	School District Name	NIF BEN	NIF Name
142123	ADAMS COUNTY SCHOOL DIST 14	16039045	DISTRICT 14 ADMINISTRATION OFFICE
142123	ADAMS COUNTY SCHOOL DIST 14	16068266	SERVICE CENTER

### Discount Rate

School District Enrollment	School District NSLP Count	School District NSLP Percentage	School District Urban/Rural Status	Category One Discount Rate	Category Two Discount Rate	Voice Discount Rate
7577	6427	85.0%	Urban	90%	85%	50%

### Funding Request for FRN #1699073292

**Funding Request Nickname:**

16Adams-Alsup

**Service Type:**

Internal Connections

## Agreement Information - Contract

### Contract Number

Establishing FCC Form 470 160034232

Was an FCC Form 470 posted for the product and/or services you are requesting? Yes

Award Date April 27, 2016

How many bids were received for this contract? 3

### Account Number

Service Provider The Root Group Inc. (SPN: 143026820)

Based on State Master Contract? No

Based on a multiple award schedule? No

Includes Voluntary Extensions? No

Remaining Voluntary Extensions

Total Remaining Contract Length

What is the service start date? April 27, 2016

What is the date your contract expires for the current term of the contract? September 30, 2017

## Pricing Confidentiality

Is there a statute, rule, or other restriction which prohibits publication of the specific pricing information for this contract? No

## Narrative

Switches @ Alsup

## Line Item # 1699073292.001

### Product and Service Details

Type of Internal Connection Data Distribution

Make Brocade

Is installation included in Price? No

Type of Product Switch

Model ICS6450-C12

Is the hardware for this FRN line item leased? No

## Cost Calculation for FRN Line Item # 1699073292.001

Monthly Cost	
Monthly Recurring Unit Cost	\$0.00
Monthly Recurring Unit Ineligible Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00
Monthly Quantity	x 0
Units	0
Total Monthly Eligible Recurring Costs	= \$0.00
Months of Service	x 12
Total Eligible Recurring Costs	= \$0.00

One-Time Cost	
One-time Unit Cost	\$306.00
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$306.00
One-time Quantity	x 27
Total Eligible One-time Costs	= \$8,262.00
Summary	
Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$8,262.00
Pre-Discount Extended Eligible Line Item Cost	= \$8,262.00

## Recipients of Services

BEN	Name	Amount
93323	ALSUP ELEMENTARY SCHOOL	\$8,262.00

Line Item # 1699073292.002

### Product and Service Details

Type of Internal Connection      Data Distribution  
Make                                      Brocade

Type of Product                      Switch  
Model                                      ICX6450-48P

Is installation included in Price?No

Is the hardware for this FRN lineNo  
item leased?

### Cost Calculation for FRN Line Item # 1699073292.002

Monthly Cost	
Monthly Recurring Unit Cost	\$0.00
Monthly Recurring Unit Ineligible Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00
Monthly Quantity	x 0
Units	0
Total Monthly Eligible Recurring Costs	= \$0.00
Months of Service	x 12
Total Eligible Recurring Costs	= \$0.00

One-Time Cost	
One-time Unit Cost	\$450.00
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$450.00
One-time Quantity	x 1
Total Eligible One-time Costs	= \$450.00
Summary	
Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$450.00
Pre-Discount Extended Eligible Line Item Cost	= \$450.00

### Recipients of Services

BEN	Name	Amount
93323	ALSUP ELEMENTARY SCHOOL	\$450.00

### FRN Calculation for FRN #1699073292 -16Adams-Alsup

Monthly Charges	
Total Monthly Recurring Charges	\$0.00
Total Monthly Ineligible Charges	- \$0.00
Total Monthly Eligible Charges	= \$0.00
Total Number of Months of Service	x 12
Total Eligible Pre-Discount Recurring Charges	= \$0.00

Total Requested Amount	
Total Eligible Pre-Discount Recurring Charges	\$0.00
Total Eligible Pre-Discount One-Time Charges	+ \$8,712.00
Total Pre-Discount Charges	= \$8,712.00
Discount Rate	85%
Funding Commitment Request	= \$7,405.20

One-Time Charges	
Total One-Time Charges	\$8,712.00
Total Ineligible One-Time Charges	- \$0.00
Total Eligible Pre-Discount One-Time Charges	= \$8,712.00

### Funding Request for FRN #1699073300

Funding Request Nickname:                      16Adams-Dupont

Service Type:

Internal Connections

### Agreement Information - Contract

**Contract Number**

**Establishing FCC Form 470** 160034232

**Was an FCC Form 470 posted for the product and/or services you are requesting?** Yes

**Award Date** April 27, 2016

**How many bids were received for this contract?** 3

**Account Number**

**Service Provider** The Root Group Inc. (SPN: 143026820)

**Based on State Master Contract?** No

**Based on a multiple award schedule?** No

**Includes Voluntary Extensions?** No

**Remaining Voluntary Extensions**

**Total Remaining Contract Length**

**What is the service start date?** April 27, 2016

**What is the date your contract expires for the current term of the contract?** September 30, 2017

### Pricing Confidentiality

**Is there a statute, rule, or other restriction which prohibits publication of the specific pricing information for this contract?** No

### Narrative

Switches @ Dupont

### Line Item # 1699073300.001

#### Product and Service Details

**Type of Internal Connection** Data Distribution

**Make** Brocade

**Is installation included in Price?**No

**Type of Product** Switch

**Model** ICX6450-C12

**Is the hardware for this FRN line item leased?**No

### Cost Calculation for FRN Line Item # 1699073300.001

Monthly Cost	
Monthly Recurring Unit Cost	\$0.00
Monthly Recurring Unit Ineligible Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00
Monthly Quantity	x 0
Units	0
Total Monthly Eligible Recurring Costs	= \$0.00
Months of Service	x 12
Total Eligible Recurring Costs	= \$0.00

One-Time Cost	
One-time Unit Cost	\$306.00
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$306.00
One-time Quantity	x 31
Total Eligible One-time Costs	= \$9,486.00
Summary	
Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$9,486.00
Pre-Discount Extended Eligible Line Item Cost	= \$9,486.00

## Recipients of Services

BEN	Name	Amount
93319	DUPONT ELEMENTARY SCHOOL	\$9,486.00

## Line Item # 1699073300.002

### Product and Service Details

**Type of Internal Connection** Data Distribution  
**Make** Brocade  
**Is installation included in Price?**No

**Type of Product** Switch  
**Model** ICS6450-48P  
**Is the hardware for this FRN line item leased?**No

## Cost Calculation for FRN Line Item # 1699073300.002

Monthly Cost	
Monthly Recurring Unit Cost	\$0.00
Monthly Recurring Unit Ineligible Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00
Monthly Quantity	x 0
Units	0
Total Monthly Eligible Recurring Costs	= \$0.00
Months of Service	x 12
Total Eligible Recurring Costs	= \$0.00

One-Time Cost	
One-time Unit Cost	\$450.00
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$450.00
One-time Quantity	x 1
Total Eligible One-time Costs	= \$450.00
Summary	
Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$450.00
Pre-Discout Extended Eligible Line Item Cost	= \$450.00

## Recipients of Services

BEN	Name	Amount
93319	DUPONT ELEMENTARY SCHOOL	\$450.00

## FRN Calculation for FRN #1699073300 -16Adams-Dupont

Monthly Charges	
Total Monthly Recurring Charges	\$0.00
Total Monthly Ineligible Charges	- \$0.00
Total Monthly Eligible Charges	= \$0.00
Total Number of Months of Service	x 12
Total Eligible Pre-Discout Recurring Charges	= \$0.00

One-Time Charges	
Total One-Time Charges	\$9,936.00
Total Ineligible One-Time Charges	- \$0.00
Total Eligible Pre-Discout One-Time Charges	= \$9,936.00

Total Requested Amount	
Total Eligible Pre-Discout Recurring Charges	\$0.00
Total Eligible Pre-Discout One-Time Charges	+ \$9,936.00
Total Pre-Discout Charges	= \$9,936.00
Discount Rate	85%
Funding Commitment Request	= \$8,445.60

## Funding Request for FRN #1699073312

**Funding Request Nickname:** 16Adams-Hanson  
**Service Type:** Internal Connections

## Agreement Information - Contract

### Contract Number

**Establishing FCC Form 470** 160034232

**Was an FCC Form 470 posted for the product and/or services you are requesting?** Yes

**Award Date** April 27, 2016

**How many bids were received for this contract?** 3

### Account Number

**Service Provider** The Root Group Inc. (SPN: 143026820)

**Based on State Master Contract?** No

**Based on a multiple award schedule?** No

**Includes Voluntary Extensions?** No

**Remaining Voluntary Extensions**

**Total Remaining Contract Length**

**What is the service start date?** April 27, 2016

**What is the date your contract expires for the current term of the contract?** September 30, 2017

## Pricing Confidentiality

**Is there a statute, rule, or other restriction which prohibits publication of the specific pricing information for this contract?** No

## Narrative

Switches @ Hanson

## Line Item # 1699073312.001

### Product and Service Details

**Type of Internal Connection** Data Distribution  
**Make** Brocade  
**Is installation included in Price?** No

**Type of Product** Switch  
**Model** ICX6450-C12  
**Is the hardware for this FRN line item leased?** No

## Cost Calculation for FRN Line Item # 1699073312.001

Monthly Cost	
Monthly Recurring Unit Cost	\$0.00
Monthly Recurring Unit Ineligible Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00
Monthly Quantity	x 0
Units	0
Total Monthly Eligible Recurring Costs	= \$0.00
Months of Service	x 12
Total Eligible Recurring Costs	= \$0.00

One-Time Cost	
One-time Unit Cost	\$306.00
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$306.00
One-time Quantity	x 15
Total Eligible One-time Costs	= \$4,590.00
Summary	
Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$4,590.00
Pre-Discount Extended Eligible Line Item Cost	= \$4,590.00

### Recipients of Services

BEN	Name	Amount
93322	HANSON ELEMENTARY SCHOOL	\$4,590.00

### Line Item # 1699073312.002

### Product and Service Details

Type of Internal Connection      Data Distribution  
Make                                      Brocade  
Is installation included in Price? No

Type of Product                      Switch  
Model                                      ICX6450-48P  
Is the hardware for this FRN line No  
item leased?

### Cost Calculation for FRN Line Item # 1699073312.002

Monthly Cost	
Monthly Recurring Unit Cost	\$0.00
Monthly Recurring Unit Ineligible Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00
Monthly Quantity	x 0
Units	0
Total Monthly Eligible Recurring Costs	= \$0.00
Months of Service	x 12
Total Eligible Recurring Costs	= \$0.00

One-Time Cost	
One-time Unit Cost	\$450.00
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$450.00
One-time Quantity	x 2
Total Eligible One-time Costs	= \$900.00
Summary	
Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$900.00
Pre-Discount Extended Eligible Line Item Cost	= \$900.00

### Recipients of Services

BEN	Name	Amount
93322	HANSON ELEMENTARY SCHOOL	\$900.00

### FRN Calculation for FRN #1699073312 -16Adams-Hanson

Monthly Charges	
Total Monthly Recurring Charges	\$0.00
Total Monthly Ineligible Charges	- \$0.00
Total Monthly Eligible Charges	= \$0.00
Total Number of Months of Service	x 12
Total Eligible Pre-Discount Recurring Charges	= \$0.00

Total Requested Amount	
Total Eligible Pre-Discount Recurring Charges	\$0.00
Total Eligible Pre-Discount One-Time Charges	+ \$5,490.00
Total Pre-Discount Charges	= \$5,490.00
Discount Rate	85%
Funding Commitment Request	= \$4,666.50

One-Time Charges	
Total One-Time Charges	\$5,490.00
Total Ineligible One-Time Charges	- \$0.00
Total Eligible Pre-Discount One-Time Charges	= \$5,490.00

### Funding Request for FRN #1699073327



**Funding Request Nickname:** 16Adams-LAHS  
**Service Type:** Internal Connections

### Agreement Information - Contract

#### Contract Number

**Establishing FCC Form 470** 160034232

**Was an FCC Form 470 posted for the product and/or services you are requesting?** Yes

**Award Date** April 27, 2016

**How many bids were received for this contract?** 3

#### Account Number

**Service Provider** The Root Group Inc. (SPN: 143026820)

**Based on State Master Contract?** No

**Based on a multiple award schedule?** No

**Includes Voluntary Extensions?** No

**Remaining Voluntary Extensions**

**Total Remaining Contract Length**

**What is the service start date?** April 27, 2016

**What is the date your contract expires for the current term of the contract?** September 30, 2017

### Pricing Confidentiality

**Is there a statute, rule, or other restriction which prohibits publication of the specific pricing information for this contract?** No

### Narrative

Switches @ LAHS

### Line Item # 1699073327.001

#### Product and Service Details

**Type of Internal Connection** Data Distribution  
**Make** Brocade

**Type of Product** Switch  
**Model** ICX6450-24P

**Is installation included in Price?** No

**Is the hardware for this FRN line item leased?** No

### Cost Calculation for FRN Line Item # 1699073327.001

Monthly Cost	
Monthly Recurring Unit Cost	\$0.00
Monthly Recurring Unit Ineligible Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00
Monthly Quantity	x 0
Units	0
Total Monthly Eligible Recurring Costs	= \$0.00
Months of Service	x 12
Total Eligible Recurring Costs	= \$0.00

One-Time Cost	
One-time Unit Cost	\$950.00
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$950.00
One-time Quantity	x 6
Total Eligible One-time Costs	= \$5,700.00
Summary	
Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$5,700.00
Pre-Discount Extended Eligible Line Item Cost	= \$5,700.00

## Recipients of Services

BEN	Name	Amount
93324	LESTER ARNOLD HIGH SCHOOL	\$5,700.00

Line Item # 1699073327.002

## Product and Service Details

**Type of Internal Connection** Data Distribution  
**Make** Brocade  
**Is installation included in Price?**No

**Type of Product** Switch  
**Model** ICX6450-48P  
**Is the hardware for this FRN lineNo**  
**item leased?**

## Cost Calculation for FRN Line Item # 1699073327.002

Monthly Cost	
Monthly Recurring Unit Cost	\$0.00
Monthly Recurring Unit Ineligible Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00
Monthly Quantity	x 0
Units	0
Total Monthly Eligible Recurring Costs	= \$0.00
Months of Service	x 12
Total Eligible Recurring Costs	= \$0.00

One-Time Cost	
One-time Unit Cost	\$450.00
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$450.00
One-time Quantity	x 2
Total Eligible One-time Costs	= \$900.00
Summary	
Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$900.00
Pre-Discount Extended Eligible Line Item Cost	= \$900.00

## Recipients of Services

BEN	Name	Amount
93324	LESTER ARNOLD HIGH SCHOOL	\$900.00

## FRN Calculation for FRN #1699073327 -16Adams-LAHS

Monthly Charges	
Total Monthly Recurring Charges	\$0.00
Total Monthly Ineligible Charges	- \$0.00
Total Monthly Eligible Charges	= \$0.00
Total Number of Months of Service	x 12
Total Eligible Pre-Discount Recurring Charges	= \$0.00

Total Requested Amount	
Total Eligible Pre-Discount Recurring Charges	\$0.00
Total Eligible Pre-Discount One-Time Charges	+ \$6,600.00
Total Pre-Discount Charges	= \$6,600.00
Discount Rate	85%
Funding Commitment Request	= \$5,610.00

One-Time Charges	
Total One-Time Charges	\$6,600.00
Total Ineligible One-Time Charges	- \$0.00
Total Eligible Pre-Discount One-Time Charges	= \$6,600.00

## Funding Request for FRN #1699073334

**Funding Request Nickname:** 16Adams-Monaco  
**Service Type:** Internal Connections

## Agreement Information - Contract

### Contract Number

**Establishing FCC Form 470** 160034232

**Was an FCC Form 470 posted for the product and/or services you are requesting?** Yes

**Award Date** April 27, 2016

**How many bids were received for this contract?** 3

### Account Number

**Service Provider** The Root Group Inc. (SPN: 143026820)

**Based on State Master Contract?** No

**Based on a multiple award schedule?** No

**Includes Voluntary Extensions?** No

**Remaining Voluntary Extensions**

**Total Remaining Contract Length**

**What is the service start date?** April 27, 2016

**What is the date your contract expires for the current term of the contract?** September 30, 2017

## Pricing Confidentiality

**Is there a statute, rule, or other restriction which prohibits publication of the specific pricing information for this contract?** No

## Narrative

Switches @ Monaco

## Line Item # 1699073334.001

### Product and Service Details

**Type of Internal Connection** Data Distribution  
**Make** Brocade

**Is installation included in Price?** No

**Type of Product** Switch  
**Model** ICX6450-C12

**Is the hardware for this FRN line item leased?** No

## Cost Calculation for FRN Line Item # 1699073334.001

Monthly Cost	
Monthly Recurring Unit Cost	\$0.00
Monthly Recurring Unit Ineligible Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00
Monthly Quantity	x 0
Units	0
Total Monthly Eligible Recurring Costs	= \$0.00
Months of Service	x 12
Total Eligible Recurring Costs	= \$0.00

One-Time Cost	
One-time Unit Cost	\$306.00
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$306.00
One-time Quantity	x 28
Total Eligible One-time Costs	= \$8,568.00
Summary	
Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$8,568.00
Pre-Discount Extended Eligible Line Item Cost	= \$8,568.00

### Recipients of Services

BEN	Name	Amount
93320	MONACO ELEMENTARY SCHOOL	\$8,568.00

### Line Item # 1699073334.002

### Product and Service Details

**Type of Internal Connection**      Data Distribution  
**Make**                                      Brocade  
**Is installation included in Price?**No

**Type of Product**                      Switch  
**Model**                                      ICX6450-48P  
**Is the hardware for this FRN lineNo item leased?**

### Cost Calculation for FRN Line Item # 1699073334.002

Monthly Cost	
Monthly Recurring Unit Cost	\$0.00
Monthly Recurring Unit Ineligible Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00
Monthly Quantity	x 0
Units	0
Total Monthly Eligible Recurring Costs	= \$0.00
Months of Service	x 12
Total Eligible Recurring Costs	= \$0.00

One-Time Cost	
One-time Unit Cost	\$450.00
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$450.00
One-time Quantity	x 1
Total Eligible One-time Costs	= \$450.00
Summary	
Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$450.00
Pre-Discout Extended Eligible Line Item Cost	= \$450.00

### Recipients of Services

BEN	Name	Amount
93320	MONACO ELEMENTARY SCHOOL	\$450.00

### FRN Calculation for FRN #1699073334 -16Adams-Monaco

Monthly Charges	
Total Monthly Recurring Charges	\$0.00
Total Monthly Ineligible Charges	- \$0.00
Total Monthly Eligible Charges	= \$0.00
Total Number of Months of Service	x 12
Total Eligible Pre-Discout Recurring Charges	= \$0.00

Total Requested Amount	
Total Eligible Pre-Discout Recurring Charges	\$0.00
Total Eligible Pre-Discout One-Time Charges	+ \$9,018.00
Total Pre-Discout Charges	= \$9,018.00
Discount Rate	85%
Funding Commitment Request	= \$7,665.30

One-Time Charges	
Total One-Time Charges	\$9,018.00
Total Ineligible One-Time Charges	- \$0.00
Total Eligible Pre-Discout One-Time Charges	= \$9,018.00

### Funding Request for FRN #1699073341

**Funding Request Nickname:** 16Adams-Sanville  
**Service Type:** Internal Connections

### Agreement Information - Contract

#### **Contract Number**

**Establishing FCC Form 470** 160034232

**Was an FCC Form 470 posted for the product and/or services you are requesting?** Yes

**Award Date** April 27, 2016

**How many bids were received for this contract?** 3

#### **Account Number**

**Service Provider** The Root Group Inc. (SPN: 143026820)

**Based on State Master Contract?** No

**Based on a multiple award schedule?** No

**Includes Voluntary Extensions?** No

**Remaining Voluntary Extensions**

**Total Remaining Contract Length**

**What is the service start date?** April 27, 2016

**What is the date your contract expires for the current term of the contract?** September 30, 2017

### Pricing Confidentiality

**Is there a statute, rule, or other restriction which prohibits publication of the specific pricing information for this contract?** No

### Narrative

Switch @ Sanville

### Line Item # 1699073341.001

#### Product and Service Details

**Type of Internal Connection** Data Distribution  
**Make** Brocade  
**Is installation included in Price?** No

**Type of Product** Switch  
**Model** ICX6450-48p  
**Is the hardware for this FRN line item leased?** No

### Cost Calculation for FRN Line Item # 1699073341.001

Monthly Cost	
Monthly Recurring Unit Cost	\$0.00
Monthly Recurring Unit Ineligible Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00
Monthly Quantity	x 0
Units	0
Total Monthly Eligible Recurring Costs	= \$0.00
Months of Service	x 12
Total Eligible Recurring Costs	= \$0.00

One-Time Cost	
One-time Unit Cost	\$450.00
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$450.00
One-time Quantity	x 1
Total Eligible One-time Costs	= \$450.00
Summary	
Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$450.00
Pre-Discount Extended Eligible Line Item Cost	= \$450.00

## Recipients of Services

BEN	Name	Amount
93330	SANVILLE PRESCHOOL	\$450.00

## FRN Calculation for FRN #1699073341 -16Adams-Sanville

Monthly Charges	
Total Monthly Recurring Charges	\$0.00
Total Monthly Ineligible Charges	- \$0.00
Total Monthly Eligible Charges	= \$0.00
Total Number of Months of Service	x 12
Total Eligible Pre-Discount Recurring Charges	= \$0.00

One-Time Charges	
Total One-Time Charges	\$450.00
Total Ineligible One-Time Charges	- \$0.00
Total Eligible Pre-Discount One-Time Charges	= \$450.00

Total Requested Amount	
Total Eligible Pre-Discount Recurring Charges	\$0.00
Total Eligible Pre-Discount One-Time Charges	+ \$450.00
Total Pre-Discount Charges	= \$450.00
Discount Rate	85%
Funding Commitment Request	= \$382.50

## Funding Request for FRN #1699073347

**Funding Request Nickname:** 16Adams-Stars  
**Service Type:** Internal Connections

## Agreement Information - Contract

### Contract Number

**Establishing FCC Form 470** 160034232

**Was an FCC Form 470 posted for the product and/or services you are requesting?** Yes

**Award Date** April 27, 2016

**How many bids were received for this contract?** 3

### Account Number

**Service Provider** The Root Group Inc. (SPN: 143026820)

**Based on State Master Contract?** No

**Based on a multiple award schedule?** No

**Includes Voluntary Extensions?** No

**Remaining Voluntary Extensions**

**Total Remaining Contract Length**

**What is the service start date?** April 27, 2016

**What is the date your contract expires for the current term of the contract?** September 30, 2017

## Pricing Confidentiality

**Is there a statute, rule, or other restriction which prohibits publication of the specific pricing information for this contract?** No

## Narrative

Switch @ Stars

## Line Item # 1699073347.001

### Product and Service Details

**Type of Internal Connection** Data Distribution  
**Make** Brocade  
**Is installation included in Price?** No

**Type of Product** Switch  
**Model** ICX6450-48P  
**Is the hardware for this FRN line item leased?** No

## Cost Calculation for FRN Line Item # 1699073347.001

Monthly Cost	
Monthly Recurring Unit Cost	\$0.00
Monthly Recurring Unit Ineligible Costs	- \$0.00
Monthly Recurring Unit Eligible Costs	= \$0.00
Monthly Quantity	x 0
Units	0
Total Monthly Eligible Recurring Costs	= \$0.00
Months of Service	x 12
Total Eligible Recurring Costs	= \$0.00

One-Time Cost	
One-time Unit Cost	\$450.00
One-time Ineligible Unit Costs	- \$0.00
One-time Eligible Unit Cost	= \$450.00
One-time Quantity	x 1
Total Eligible One-time Costs	= \$450.00
Summary	
Total Eligible Recurring Costs	\$0.00
Total Eligible One-time Costs	+ \$450.00
Pre-Discount Extended Eligible Line Item Cost	= \$450.00

## Recipients of Services

BEN	Name	Amount
16047956	STARS PROGRAM	\$450.00

## FRN Calculation for FRN #1699073347 -16Adams-Stars

Monthly Charges	
Total Monthly Recurring Charges	\$0.00
Total Monthly Ineligible Charges	- \$0.00
Total Monthly Eligible Charges	= \$0.00
Total Number of Months of Service	x 12
Total Eligible Pre-Discount Recurring Charges	= \$0.00

Total Requested Amount	
Total Eligible Pre-Discount Recurring Charges	\$0.00
Total Eligible Pre-Discount One-Time Charges	+ \$450.00
Total Pre-Discount Charges	= \$450.00
Discount Rate	85%
Funding Commitment Request	= \$382.50

One-Time Charges	
Total One-Time Charges	\$450.00
Total Ineligible One-Time Charges	- \$0.00
Total Eligible Pre-Discount One-Time Charges	= \$450.00

## Connectivity Questions

### District/System-wide Internet Access Questions

Does your school district currently aggregate Internet access for the entire district(as opposed to buying Yes Internet access on a building-by-building basis)?

**Download Speed** 1.00 **Download Speed Units** Gbps

**Upload Speed** 1.00 **Upload Speed Units** Gbps

### Per Entity Basis Questions

**Entity Name** ADAMS COUNTY SCHOOL DIST 14

**Entity Number** 142123

Entity Name	BEL	Download	Units	Upload	Units	Connection	Wifi Sufficient	Barriers to Robust Network
DUPONT ELEMENTARY SCHOOL	93319	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Equipment too costly
MONACO ELEMENTARY SCHOOL	93320	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Equipment too costly
ADAMS CITY MIDDLE SCHOOL	93321	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Equipment too costly
HANSON ELEMENTARY SCHOOL	93322	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Equipment too costly
ALSUP ELEMENTARY SCHOOL	93323	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Equipment too costly
LESTER ARNOLD HIGH SCHOOL	93324	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Equipment too costly
CENTRAL ELEMENTARY SCHOOL	93328	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Equipment too costly
KEMP ELEMENTARY SCHOOL	93329	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Equipment too costly
SANVILLE PRESCHOOL	93330	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Equipment too costly
KEARNEY MIDDLE SCHOOL	93331	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Equipment too costly
ROSE HILL ELEMENTARY SCHOOL	93332	1.00	Gbps	1.00	Gbps	Fiber	Mostly	Equipment too costly
STARS PROGRAM	1504795	61.00	Gbps	1.00	Gbps	Fiber	Mostly	Equipment too costly
ADAMS CITY HIGH SCHOOL	1505085	31.00	Gbps	1.00	Gbps	Fiber	Mostly	Equipment too costly

### Certifications

I certify that the entities listed in this application are eligible for support because they are schools under the statutory definitions of elementary and secondary schools found in the No Child Left Behind Act of 2001, 20 U.S.C. §§ 7801(18) and (38), that do not operate as for-profit businesses and do not have endowments exceeding \$50 million.

I certify that the entity I represent or the entities listed on this application have secured access, separately or through this program, to all of the resources, including computers, training, software, internal connections, maintenance, and electrical capacity, necessary to use the services purchased effectively. I recognize that some of the aforementioned resources are not eligible for support. I certify that the entities I represent or the entities listed on this application have secured access to all of the resources to pay the discounted charges for eligible services from funds to which access has been secured in the current funding year. I certify that the Billed Entity will pay the non-discount portion of the cost of the goods and services to the service provider(s).

### Total Funding Summary

Below is a summary of the total line item costs on this FCC Form 471:

Summary	
Total funding year pre-discount eligible amount on this FCC Form 471	\$40,656.00
Total funding commitment request amount on this FCC Form 471	\$34,557.60



Total applicant non-discount share of the eligible amount	\$6,098.40
Total budgeted amount allocated to resources not eligible for E-rate support	\$100,000.00
Total amount necessary for the applicant to pay the non-discount share of eligible and any ineligible amounts	\$106,098.40
Are you receiving any of the funds directly from a service provider listed on any of the FCC Forms 471 filed by this Billed Entity for this funding year?	No
Has a service provider listed on any of the FCC Forms 471 filed by this Billed Entity for this funding year assisted you in locating funds needed to pay your non-discounted share?	No

I certify an FCC Form 470 was posted and that any related RFP was made available for at least 28 days before considering all bids received and selecting a service provider. I certify that all bids submitted were carefully considered and the most cost-effective service offering was selected, with price being the primary factor considered, and is the most cost-effective means of meeting educational needs and technology goals.

I certify that the entity responsible for selecting the service provider(s) has reviewed all applicable FCC, state, and local procurement/competitive bidding requirements and that the entity or entities listed on this application have complied with them.

I certify that the services the applicant purchases at discounts provided by 47 U.S.C. § 254 will be used primarily for educational purposes, see 47 C.F.R. § 54.500 and will not be sold, resold or transferred in consideration for money or any other thing of value, except as permitted by the Commission's rules at 47 C.F.R. § 54.513. Additionally, I certify that the entity or entities listed on this application have not received anything of value or a promise of anything of value, as prohibited by the Commission's rules at 47 C.F.R. § 54.503(d), other than services and equipment sought by means of this form, from the service provider, or any representative or agent thereof or any consultant in connection with this request for services.

I certify that I and the entity(ies) I represent have complied with all program rules and I acknowledge that failure to do so may result in denial of discount funding and/or cancellation of funding commitments. There are signed contracts or other legally binding agreements covering all of the services listed on this FCC Form 471 except for those services provided under non-contracted tariffed or month-to-month arrangements. I acknowledge that failure to comply with program rules could result in civil or criminal prosecution by the appropriate law enforcement authorities.

I acknowledge that the discount level used for shared services is conditional, for future years, upon ensuring that the most disadvantaged schools and libraries that are treated as sharing in the service, receive an appropriate share of benefits from those services.

I certify that I will retain required documents for a period of at least 10 years (or whatever retention period is required by the rules in effect at the time of this certification) after the later of the last day of the applicable funding year or the service delivery deadline for the associated funding request. I acknowledge that I may be audited pursuant to participation in the schools and libraries program. I certify that I will retain all documents necessary to demonstrate compliance with the statute and Commission rules regarding the application for, receipt of, and delivery of services receiving schools and libraries discounts, and that if audited, I will make such records available to USAC.

I certify that I am authorized to order telecommunications and other supported services for the eligible entity(ies) listed on this application. I certify that I am authorized to submit this request on behalf of the eligible entity(ies) listed on this application, that I have examined this request, that all of the information on this form is true and correct to the best of my knowledge, that the entities that are receiving discounts pursuant to this application have complied with the terms, conditions and purposes of the program, that no kickbacks were paid to anyone and that false statements on this form can be punished by fine or forfeiture under the Communications Act, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment under Title 18 of the United States Code, 18 U.S.C. § 1001 and civil violations of the False Claims Act.

I acknowledge that FCC rules provide that persons who have been convicted of criminal violations or held civilly liable for certain acts arising from their participation in the schools and libraries support mechanism are subject to suspension and debarment from the program. I will institute reasonable measures to be informed, and will notify USAC should I be informed or become aware that I or any of the entities listed on this application, or any person associated in any way with my entity and/or the entities listed on this application, is convicted of a criminal violation or held civilly liable for acts arising from their participation in the schools and libraries support mechanism.

I certify that if any of the Funding Requests on this FCC Form 471 are for discounts for products or services that contain both eligible and ineligible components, that I have allocated the eligible and ineligible components as required by the Commission's rules at 47 C.F.R. § 54.504.

## NOTICE

Section 54.504 of the Federal Communications Commission's rules requires all schools and libraries ordering services that are eligible for and seeking universal service discounts to submit an application for such discounts by filing this Services Ordered and Certification Form (FCC Form 471) with the Universal Service Administrator. 47 C.F.R. § 54.504. The collection of information stems from the Commission's authority under Section 254 of the Communications Act of 1934, as amended. 47 U.S.C. § 254. The data in the report will be used to ensure that schools and libraries comply with the application requirements for universal service discounts contained in 47 C.F.R. § 54.504. Schools and libraries must file this form themselves or as part of a consortium. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The FCC is authorized under the Communications Act of 1934, as amended, to collect the information we request in this form. We will use the information you provide to determine whether approving your application for universal service discounts is in the public interest. If we believe there may be a violation or a potential violation of any applicable statute, regulation, rule or order, your application may be referred to the Federal, state, or local agency responsible for investigating, prosecuting, enforcing, or implementing the statute, rule, regulation or order. In certain cases, the information in your application for universal service discounts may be disclosed to the Department of Justice or a court or adjudicative body when (a) the FCC; or (b) any employee of the FCC; or (c) the United States Government is a party of a proceeding before the body or has an interest in the proceeding. In addition, consistent with the Communications Act of 1934, FCC regulations and orders, the Freedom of Information Act, 5 U.S.C. § 552, or other applicable law, information provided in or submitted with this form or in response to subsequent inquiries may be disclosed to the public. If you owe a past due debt to the Federal government, the information you provide may also be disclosed to the Department of the Treasury Financial Management Service, other Federal agencies and/or your employer to offset your salary, IRS tax refund or other payments to collect that debt. The FCC may also provide the information to these agencies through the matching of computer records when authorized. If you do not provide the information we request on the form, the FCC or the Universal Service Administrator may delay processing of your application for universal service discounts or may return your application without action. The foregoing Notice is required by the Paperwork Reduction Act of 1995, Pub. L. No. 104-13, 44 U.S.C. § 3501, et seq. Public reporting burden for this collection of information is estimated to average 4.5 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, completing, and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the reporting burden to the Federal Communications Commission, Performance Evaluation and Records Management, Washington, DC 20554. We also will accept your comments via the email if you send them to PRA@FCC.gov. DO NOT SEND COMPLETED WORKSHEETS TO THESE ADDRESSES.

Authorized Person

<b>Title:</b>	Dir of Tech	<b>Name:</b>	Teresa Hernandez
<b>Phone:</b>	303-853-3234	<b>Email:</b>	thernandez@adams14.org
<b>Address:</b>	5291 EAST 60TH AVENUE COMMERCE CITY CO 80022 - 2358	<b>Employer:</b>	Teresa Hernandez

Certified Timestamp

28-Apr-2016 10:53:20 EDT